

Elution Test Summary: Synergy UHR Sirex Pouch April 2007

Manufacturer/Supplier: Synergy Semiochemicals,
Burnaby, BC Canada

Product number: P339 UHR Sirex

Lot number: CTI # 17.70.1 Q40.0

US-EPA Registration Status: No registration necessary.

Description: Sleeve containing ~85 g of blended alpha-pinene (70%; 75% 'plus' enantiomer) and beta-pinene (30%) for use as an attractant for pine-infesting *Sirex* spp.

Our Evaluation:

Location: Pineville, LA

Dates: 6 April to 7 June 2007

Duration: 62 days

Temperature mean (°F):

60.0 (34 d)

61.7 (48 d)

Weight loss mean (g/d):

Sun

0 to 34 d = 1.80

0 to 48 d = 1.59

Shade

0 to 34 d = 1.74

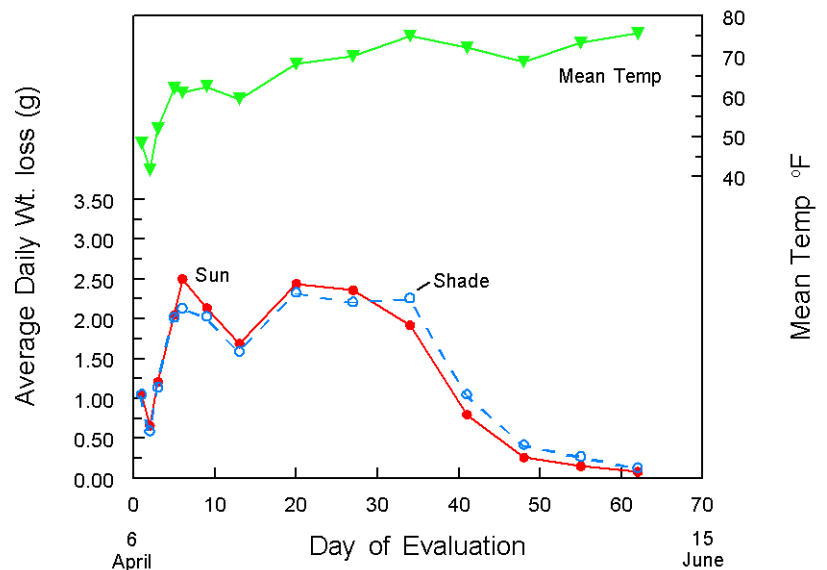
0 to 48 d = 1.57

Comments: 5 devices each sun & shade.



Synergy Sirex

Pineville, LA 2007



Copies and data may be obtained at <http://www.fs.fed.us/foresthealth/technology/elutionrate>. For more information please contact: Brian Strom, USDA Forest Service, SRS-RWU-4552, Pineville, LA 71360 (brianstrom@fs.fed.us); Sheri Smith, USDA Forest Service, R-5 Forest Health Protection, Susanville, CA 96130 (ssmith@fs.fed.us); or Andy Trent, USDA Forest Service, Missoula Technology Development Center, Missoula, MT 59808 (atrent@fs.fed.us).